County Bridge Over Sand Creek on EW-815 Bristow, Creek County, Oklahoma

May 23, 2016

Terracon Project No. 04167104

Prepared for:

Oklahoma Department of Transportation **Environmental Programs Division** Oklahoma City, Oklahoma **Engineering Contract 1548A** Task Order 13 Contract Project No. SSP-299I(006)EC Contract Job Piece No. 31418(04)

Prepared by:

Terracon Consultants, Inc. Tulsa, Oklahoma

Offices Nationwide Employee-Owned

Established in 1965 terracon.com





TABLE OF CONTENTS

1.0	BACKGROUND	1
2.0	PROJECT OBJECTIVES	2
3.0	AREAS OF ENVIRONMENTAL CONCERN	2
4.0	SUMMARY OF CONSTRUCTION IMPROVEMENTS WITHIN AECs	3
5.0	ENVIRONMENTAL SPECIALIST	3
6.0	CONSTRUCTION/ENVIRONMENTAL CONTRACTOR	6
7.0	CONSTRUCTION INSPECTOR	7
3.0	SOIL MANAGEMENT	7
9.0	STORM WATER MANAGEMENT	9
10.0	EMERGENCY MANAGEMENT PLAN	10
11.0	LIMITATIONS	10

APPENDIX A

Figure 1 – Site Vicinity Map

Figure 2 – Areas of Environmental Concern

APPENDIX B

Emergency Response Action Plan



CONTAMINATED MATERIALS MANAGEMENT PLAN COUNTY BRIDGE OVER SAND CREEK ON EW-815 BRISTOW, CREEK COUNTY, OKLAHOMA

Terracon Project No. 04167104 May 23, 2016

1.0 BACKGROUND

Terracon Consultants, Inc. (Terracon) was retained by Oklahoma Department of Transportation (ODOT) to prepare a Contaminated Materials Management Plan (CMMP) for the removal and disposal of contaminated soil from the county bridge over Sand Creek on EW-815 (aka 8th Street) in Bristow, Oklahoma.

The county bridge over Sand Creek on E/W 815, located approximately one-half mile east of Bristow, Creek County, Oklahoma (refer to Figure 1 in Appendix A), was replaced in the fall of 2015. The new bridge improvements included the replacement of the bridge abutments on either side of the creek and land modifications to the approaches on both sides of the bridge. Enviro Clean Cardinal's Limited Investigation Report dated May 6, 2016 indicated borrow soils were obtained from the Wilcox Oil Company Superfund Site located about 0.3 mile to the north of the bridge crossing and used to supplement the existing on-site fill. Approximately 576 cubic yards of soil were delivered, placed in the on-site excavation, and compacted. The borrow soil was used in and around the bridge approaches, adjacent to the abutment on the west side of Sand Creek along the south edge of the road, and in two residential driveway tie-ins on the eastern side of the bridge.

The analytical data in the laboratory report for soil samples collected at the Sand Creek Bridge Site by Enviro Clean Cardinal indicates the fill material is impacted by petroleum hydrocarbons, primarily polycyclic aromatic hydrocarbons (PAHs) and the following metals: arsenic, cadmium, copper, and lead.

The Areas of Environmental Concern (AECs) are defined on Figure 2 in Appendix A which is a replica of the sampling grid map in the Limited Investigation Report prepared by Enviro Clean Cardinal. The West AEC includes a 100 feet by 350 feet area on the west side of the creek. The borrow soils placed adjacent to the west bridge abutment are reported to range in thickness from approximately zero to eight feet. The East AEC includes an approximate 100 feet by 150 feet area on the east side of the creek. The thickness of the remaining borrow soils reportedly range from zero to approximately two feet.

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



2.0 PROJECT OBJECTIVES

This CMMP was prepared to assist in the management of contaminated media during excavation and disposal of the borrow material obtained from the Wilcox Oil Company Superfund Site and used as fill material during the construction of the county bridge over Sand Creek on EW-815. The goals of the CMMP are to remove the questionable fill materials based on:

- n The Inspector's report of the vertical extent of the fill material from construction records;
- n Field screening and observation of soils during excavation; and,
- n The physical vertical extent of the fill material per the pre-construction survey.

The following parties will be responsible for implementing this CMMP as follows:

- n Environmental Specialist: An Environmental Specialist hired by ODOT has prepared this CMMP and is responsible for monitoring and documenting the excavation, handling, and disposition of contaminated materials. Responsibilities of the Environmental Specialist are further discussed in Section 5.0 of this CMMP.
- Construction/Environmental Contractor: The Construction/Environmental Contractor (HUB Construction and Scientific Environmental Construction) will perform the physical handling and disposal of contaminated materials in conformance with the CMMP. Responsibilities of the Construction/Environmental Contractor are further discussed in Section 6.0 of this CMMP.
- n Construction Inspector: The Construction Inspector (Atkins) will observe the excavation of the fill materials and verify the known locations of where the imported fill materials were placed at the Sand Creek Bridge site. Responsibilities of the Construction Inspector are further discussed in Section 7.0 of this CMMP.

Revisions to the CMMP. In the event that modifications to this CMMP are required or beneficial based on the Contractor's scope-of-work, construction specifications, field conditions encountered, or other unforeseen issues, an addendum to this CMMP shall be prepared and submitted for approval to ODOT. The addendum shall be distributed to all parties involved in the design and construction activities.

3.0 AREAS OF ENVIRONMENTAL CONCERN

Based on the findings of the previous site investigation by Enviro Clean Cardinal and the presence of contaminated media in the project area, two Areas of Environmental Concern (AECs) have been established. All excavation activities within these AECs shall be conducted in accordance with the guidelines provided in this CMMP. The locations of the two AECs are

Oklahoma Department of Transporation
Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



shown on Figure 2 in Appendix A. The contaminated media identified within the AECs included soil potentially contaminated by the following chemicals of concern: PAHs, arsenic, cadmium, copper, and lead.

East AEC

The East AEC includes an approximate 100 feet by 150 feet area on the east side of the creek. The thickness of the potentially impacted soils transported from the Wilcox Oil Company Refinery Superfund Site and placed within the East AEC reportedly range from zero to approximately two feet.

West AEC

The West AEC includes a 100 feet by 350 feet area on the west side of the creek. The borrow soils placed adjacent to the west bridge abutment are reported to range in thickness from approximately zero to eight feet.

4.0 SUMMARY OF CONSTRUCTION IMPROVEMENTS WITHIN AECs

ODOT was informed in late October 2015 by the U.S. EPA and the Oklahoma Department of Environmental Quality that the imported borrow soil was taken from the nearby Wilcox Oil Company Superfund Site. The agencies coordinated with ODOT regarding chemicals of concern associated with the Superfund site.

The borrow soil was used in and around the bridge approaches, adjacent to the abutment on the west side of Sand Creek along the south edge of the road, and in two residential driveway tie-ins on the eastern side of the bridge. The borrow fill soils may have a coloration difference to the native soils around the bridge. The fill soil placed adjacent to the bridge supports were covered over by a filter blanket and large riprap.

5.0 ENVIRONMENTAL SPECIALIST

An Environmental Specialist will be present in the field during excavation and removal of the potentially contaminated fill material placed within the AECs, or as needed to implement this CMMP. This Environmental Specialist shall meet the training requirements of 29 C.F.R. § 1910.120, and all other applicable laws and regulations. The duties and responsibilities of the Environmental Specialist shall include, but not necessarily be limited to, the following:

- n Oversight ensuring compliance with the CMMP.
- n Implementation of the Environmental Specialist's site health and safety plan.
- n Field-screening excavated soils for contamination.

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



- n Coordinating with the Construction/Environmental Contractor and Construction Inspector to establish an estimated vertical extent of the contaminated fill based on "pre-project" elevations depicted in the construction plans.
- n Management of the handling and disposition of contaminated materials by others in accordance with the CMMP. Directing the Construction/Environmental Contractor to segregate impacted soils for subsequent disposal, and to redirect the disposition of non-impacted fill to other areas on the site.
- n Review of waste manifests prepared by the Construction/Environmental Contractor for transport and disposal of potentially contaminated soils.
- n Collection of post-excavation samples from the sidewalls and base of the excavation to document removal of the material in question.
- n Observation of loading of contaminated soils for transport to an approved landfill for disposal.
- n Provide daily verbal status reports to ODOT at the end of each work day.
- n Provide a weekly written report summarizing the status of the excavation and disposal of the contaminated soils.
- n Documentation of the field activities associated with the management of contaminated or potentially contaminated materials.
- n Contacting ODOT and Construction/Environmental Contractor in the event of a release. An Emergency Response Action Plan is detailed in Appendix B.

Post-excavation Sampling and Analyses

The Environmental Specialist will collect post-excavation samples from the sidewalls and base of the excavation to document removal of the material in question. One representative soil sample will be collected from each 2,500 square foot area (50 feet x 50 feet) of the excavation floor, and one representative sample will be collected for each 50 linear feet of excavation sidewall. Each excavation floor confirmation sample and sidewall confirmation sample will consist of a 5-point composite sample. Note: The 2,500 square foot excavation floor composite sampling is based on the 50 foot by 50 foot sampling grid in Environ Clean Cardinal's Draft Site Investigation Work Plan dated January 15, 2016.

n Based on the results of Enviro Clean Cardinal's soil sampling, concentrations of PAHs (benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene were detected above residential or commercial/industrial Regional Screening Levels (RSLs; EPA, November 2015, Target Risk 1.0E-6, Target Hazard Quotient [THQ] = 1.0). Concentrations of other semi-volatile organic compounds (SVOCs) were not detected above residential RSLs. Therefore, the post-excavation samples will be analyzed for PAHs using Method 8270.

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



- n Based on the results of Enviro Clean Cardinal's soil sampling, concentrations of VOCs in the soil samples were not detected above EPA Regional Screening Levels (RSLs) for residential or commercial/industrial exposures. Therefore, the post-excavation samples will not be analyzed for VOCs.
- n Based on the results of Enviro Clean Cardinal's soil sampling, concentrations of arsenic exceeded EPA RSLs for residential or commercial/industrial exposures. Based upon information provided by EPA, additional contaminants of concern may include cadmium, copper, and lead. Therefore, the post-excavation samples will be analyzed for arsenic, cadmium, copper and lead using Method 6010.
- One duplicate Quality Assurance / Quality Control (QA/QC) sample will be collected for every ten post-excavation samples collected. One matrix spike / matrix spike duplicate (MS/MSD) sample will be collected for every twenty post-excavation samples collected. At a minimum, one duplicate and one MS/MSD sample will be collected.

Field Documentation

The following field documentation, record keeping, and reporting is required to be maintained throughout the project and submitted to ODOT upon request, and at the close of the project.

- n Field Logs and Daily Activities Summaries the Environmental Specialist shall complete daily activity summaries of work performed and observations (e.g. photoionization [PID] readings, visible and olfactory observations of contamination, etc.) associated with the management of contaminated or potentially contaminated materials.
- n Photo-documentation of site activities associated with the management of contaminated or potentially contaminated materials.
- n Waste profile forms.
- n Waste manifests.

A CMMP Final Report shall be prepared by the Environmental Specialist and submitted to ODOT at project completion to contain, at a minimum:

- n Daily Field Logs and Activity Summaries (e.g. PID readings, visible and olfactory observations of contamination, etc.) associated with the management of contaminated or potentially contaminated materials.
- n Photo Log.
- n All laboratory results with sample locations.
- n Disposal/recycling manifests.
- n Documentation of the source of new backfill used to replace questionable fill material.
- n Figures showing limits of contamination encountered.

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



n Any corrections/revisions to the CMMP.

6.0 CONSTRUCTION/ENVIRONMENTAL CONTRACTOR

The Construction/Environmental Contractor performing work within the project area outlined in Appendix A (Figure 2) must comply with the requirements of this CMMP. The Construction/Environmental Contractor will perform the physical handling including excavation and disposal of contaminated materials as described in this CMMP, under the direction of the Environmental Specialist.

The health and safety of the Construction/Environmental Contractor's employees are the Construction/Environmental Contractor's responsibility. The Construction/Environmental Contractor shall be solely responsible for the development of, and compliance with, a health and safety plan for the Construction/Environmental Contractor's employees.

The Construction/Environmental Contractor shall be responsible for the development and implementation of a Construction Storm Water Pollution Prevention Plan (SWPPP).

The duties and responsibilities of the Construction/Environmental Contractor as it relates to the management of soil within the AECs shall include, but not necessarily be limited to, the following:

- Perform the physical handling including excavation and disposal of contaminated materials as described in this CMMP under the oversight of the Environmental Specialist.
- n Provide necessary and appropriate equipment to handle contaminated materials.
- n Excavate and manage contaminated materials in accordance with the CMMP.
- n Characterize and arrange approval for disposal of contaminated soils with a permitted landfill.
- n Provide documentation of the source of new backfill material, including chemical analyses.
- n Off-site disposal of contaminated soil in accordance with the CMMP.
- n Preparation of waste manifests and documentation of disposal activities.
- n Arrange for any surveying necessary to establish the pre-construction (prior to placement of impacted fill or "base-of-fill") base level.
- n Implementation of the Construction/Environmental Contractor's site health and safety plan.
- n Provide necessary equipment to handle emergency response.
- n Documentation of emergency spill response activities.
- n Provide all documentation of disposal and/or emergency response activities to the Environmental Specialist.

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



n Transferring contaminated water during any dewatering activities and coordinating all of the above activities with the Environmental Specialist and ODOT so as to minimize impact to the construction project.

Unless otherwise directed by ODOT and/or the Environmental Specialist, the Construction/Environmental Contractor shall take all appropriate measures, if feasible, consistent with protecting the health and safety of the Construction/Environmental Contractor's employees, to stop or minimize the immediate spread of any potentially hazardous and/or contaminated substances encountered. The Construction/Environmental Contractor shall secure the area as needed to restrict access to the area.

7.0 CONSTRUCTION INSPECTOR

The Construction Inspector will observe the excavation of the fill materials and verify the known locations, depths, and extent of where the imported fill materials were placed at the Sand Creek Bridge site. If field screening of soils cannot adequately differentiate the potentially contaminated fill material imported from the Wilcox Oil Company Superfund Site from other fill and native soils, excavation of the potentially contaminated fill materials will be based on the Construction Inspector's knowledge of the placement of the fill materials at the site and the "preproject" elevations depicted in the construction plans.

8.0 SOIL MANAGEMENT

The AECs depicted in Figure 2 in Appendix A show the approximate limits of areas that received borrow material based on construction records and interviews. Contaminant concentration levels in the soil will likely be variable. Procedures to be followed when contaminated soils are encountered when working in the AECs or if encountered in other areas are provided below.

Field Screening For Contaminants

As the excavation progresses through the AECs, the presence of contaminants shall be monitored by the Environmental Specialist (see Section 5.0) using a portable PID. In addition, soil will be inspected for visual or olfactory evidence of contaminants. Field instruments shall be calibrated daily according to the manufacturer's specifications. Soil samples selected by the Environmental Specialist will be field screened by placing the soil sample in a plastic sealable bag; allowing the sample to stand for approximately 10 minutes and then using a PID to measure the relative concentration of organic vapors in the headspace. Results of the field screening shall be recorded in the field notes (see Section 5.0). Since volatile organic compounds (VOCs) were not detected above EPA Regional Screening Levels (RSLs), PID screening will be undertaken primarily to monitor for potential changed conditions. Based on information included in a Draft Limited

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



Investigation Work Plan for the Sand Creek Bridge prepared by Enviro Clean Cardinal, there may be a color differentiation between the native soils and the fill materials, which will also be used as a screening criteria where discernible.

For the purposes of this CMMP, soil will be considered contaminated based on observations of visual or olfactory evidence of contaminants by the Environmental Specialist. In addition, if soils yielding a PID reading of 10 parts per million (ppm) or greater, then these soils would also be considered contaminated soil for the purposes of this CMMP and the Environmental Specialist will direct the Construction/Environmental Contractor to segregate and manage the soil as described below.

If field screening of soils cannot adequately differentiate the potentially contaminated fill material imported from the Wilcox Oil Company Superfund Site from other fill and native soils, excavation of the potentially contaminated fill materials will be based on the Construction Inspector's knowledge of the placement of the fill materials at the site.

If fill materials imported from the Wilcox Oil Company Superfund Site cannot be differentiated by field screening and if the Construction Inspector cannot confirm the presence or absence of the potentially contaminated fill material, suspect fill material will be removed until the "pre-project" elevation depicted in the construction plan is reached plus an approximate 6-inch "over-excavation" to ensure complete removal. No soil will be excavated from below the surveyed pre-construction base-of-fill level. Note: The Construction/Environmental Contractor is responsible for any surveying necessary to establish the base-of-fill level.

Soil exhibiting field evidence of contamination based on PID readings (i.e. PID > 10 ppm) or visual/olfactory evidence, or fill materials otherwise identified as material imported from the Wilcox Oil Company Superfund Site, shall be stockpiled by the Construction/Environmental Contractor or loaded directly into vehicles for transport to the landfill. No soil, from any of the AECs, shall leave the project area for use outside of this project area without consultation with the Environmental Specialist and ODOT.

Management of Contaminated Soil

Prior to start of the excavation of contaminated fill materials, the Construction/Environmental Contractor will submit waste profile forms to a permitted, non-hazardous industrial waste landfill and secure the landfill's approval for disposal of the potentially contaminated materials. The Construction/Environmental Contractor will provide copies of the waste profile forms and documentation of the landfill's approval for disposal to the Environmental Specialist prior to start of the excavation of contaminated fill materials.

Oklahoma Department of Transporation
Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



The Construction/Environmental Contractor will identify an appropriate location where the contaminated soils and non-contaminated rip rap can be stockpiled. The stockpile area for the potentially contaminated soils should be free of sharp objects, utility manholes or any other access routes to the subsurface. The soil will be placed by the Construction/Environmental Contractor on 6-mil, or thicker, plastic sheeting and covered with 6-mil plastic sheeting during times when access to the stockpile isn't needed. The cover should be adequately held in place and the stockpile properly bermed to prevent migration of contaminated soil in storm water runoff. Alternatively, the potentially contaminated soils excavated from the site can be placed directly into a roll-off container or immediately loaded for transport and disposal.

9.0 STORM WATER MANAGEMENT

Special attention should be given to prevent storm water runoff to prevent migration or contaminant transport via surface flow into Sand Creek. The Construction/Environmental Contractor shall incorporate best management practices to manage and prevent uncontrolled runoff of potentially contaminated saturated soils and/or contaminated water. Best management practices may include, but are not limited to, the use of adsorbent booms, berms, dikes, diversionary structures or catch basins to prevent runoff. Potentially contaminated saturated soils and/or contaminated water may also be pumped into temporary holding areas or into on-site storage tanks.

Storm water coming in contact with contaminated soil in the AECs shall be managed as potentially contaminated water as discussed below. Discharge of untested or untreated surface water to Sand Creek is prohibited.

Excavation activities that require any dewatering activities in any AEC will require the management and/or disposal of water produced during these activities.

Options for management and disposal of water generated during dewatering activities include, but are not limited to, temporary on-site containment for subsequent testing and transport for off-site disposal.

Onsite Containment. Storm water entering any excavations within the AECs that requires removal to facilitate excavation or construction shall be pumped via pumps and hoses by the Construction/Environmental Contractor to a portable holding tank(s) staged conveniently to the work area. The Construction/Environmental Contractor will arrange for the delivery and setup of any portable holding tanks necessary to containerize potentially contaminated water.

Sampling and Testing. The Environmental Specialist will be responsible for sampling and coordinating the discharge/disposal of any groundwater that may be encountered. The contents of the tank(s) holding accumulated groundwater will be sampled in batches by the Environmental Specialist to facilitate discharge approval, as described below.

Oklahoma Department of Transporation Bristow, Oklahoma May 23, 2016 Terracon Project 04167104



A representative sample of the water shall be collected in laboratory provided pre-cleaned EPA-approved sample containers and transported to the laboratory in a cooler with ice, along with a completed chain of custody form. A copy of the test results, chain of custody, and any other associated paperwork shall be provided to ODOT and the designated receiving facility, as appropriate.

If the analytical results indicate the containerized water is contaminated, the Construction/Environmental Contractor will use the water sample analysis to characterize and arrange for off-site disposal of the containerized water. Only properly permitted facilities will be considered for off-site disposal. The Construction/Environmental Contractor will provide copies of the waste profile forms and documentation of the approval for disposal to the Environmental Specialist prior to transport of the contaminated water for disposal.

If the analytical results indicate the containerized water is not contaminated, the water may be discharged to the ground surface. However, the discharge of the non-contaminated water must be in conformance with the Construction/Environmental Contractor's Construction SWPPP.

10.0 EMERGENCY MANAGEMENT PLAN

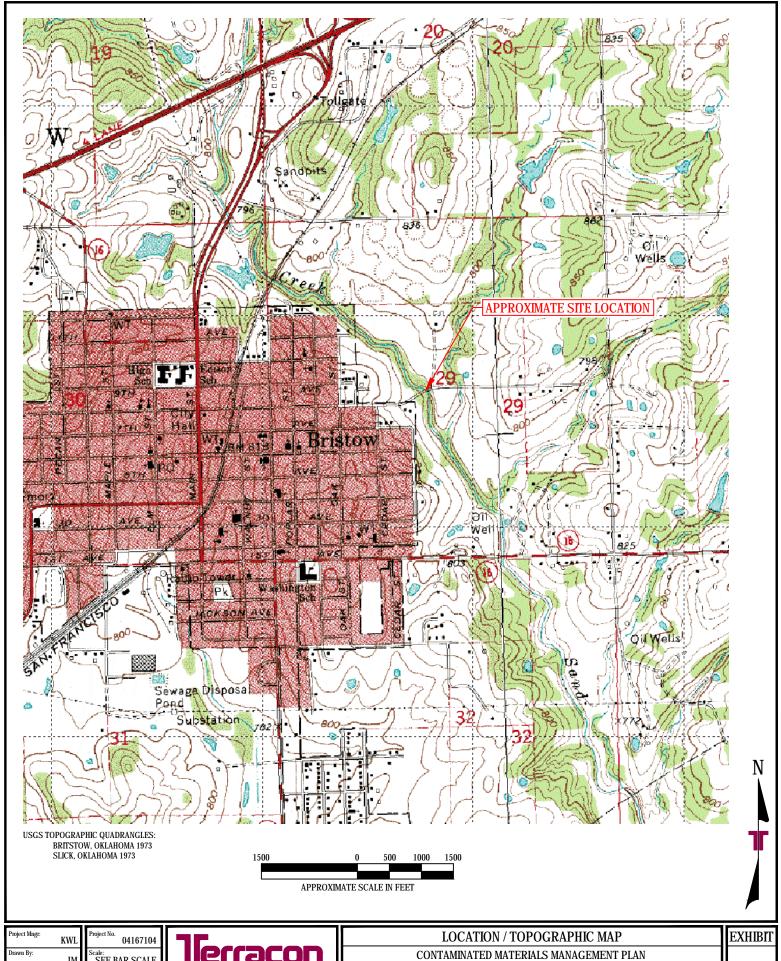
The Emergency Management Plan has been prepared in the event of a release of contaminated materials. The Emergency Management Plan is included in Appendix F as a stand-alone document that can be removed in its entirety and used by site personnel in the event of an emergency.

11.0 LIMITATIONS

Findings, conclusions and recommendations presented herein are partially based upon information and data provided to Terracon by others, and although we believe the information and data to be correct, we have not verified its correctness. Also, such information is subject to change over time. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified herein. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations or exploratory services; the data, interpretations, and our recommendations are based solely upon data reviewed for the scope of this work authorization.

APPENDIX A

Figure 1 -- Site Vicinity Map
Figure 2 -- Areas of Environmental Concern Map



JM KWL KWI

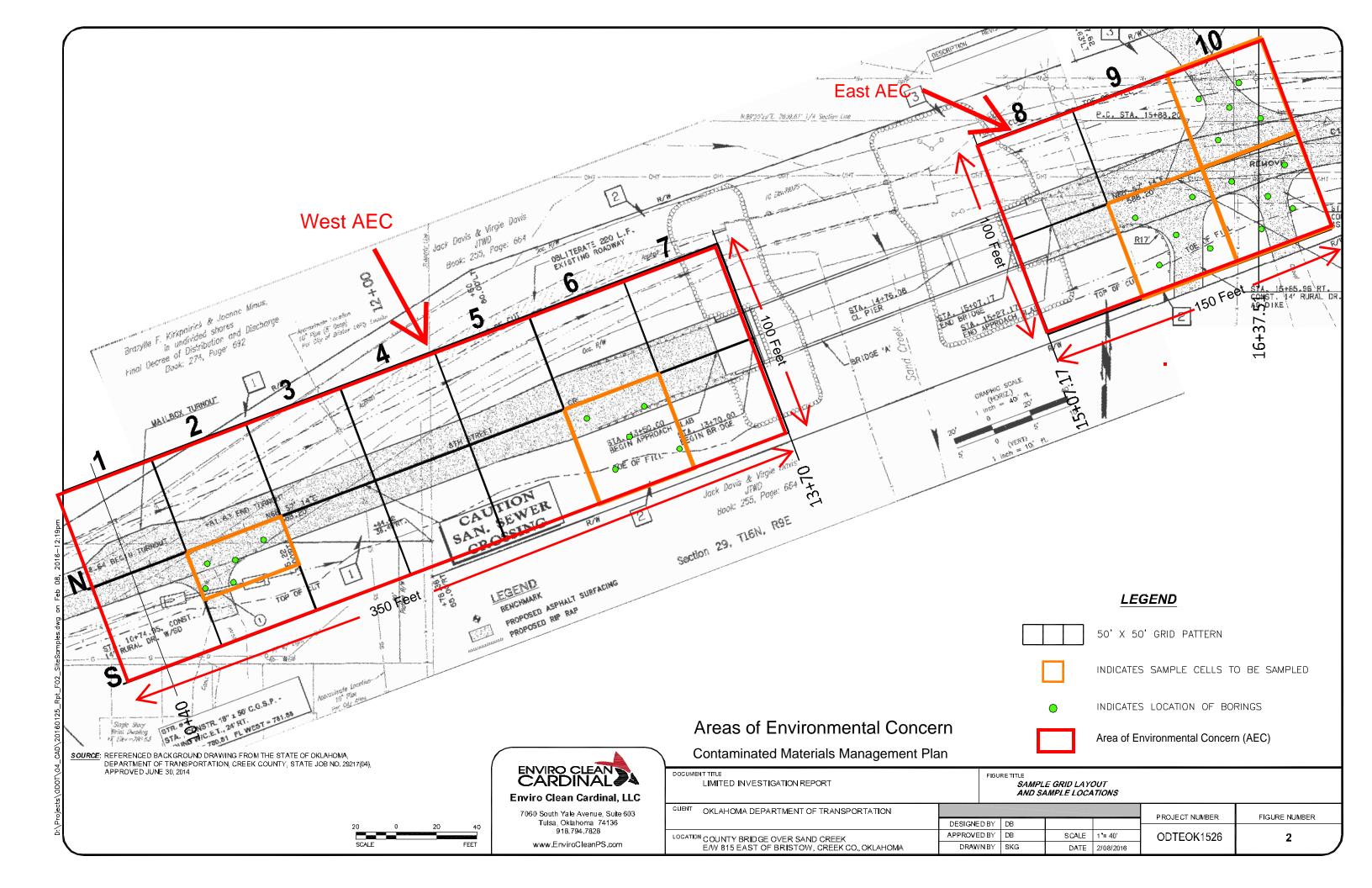
SEE BAR SCALE 04167104 MAY 2016

Consulting Engineers and Scientists 9522 E. 47TH PLACE, UNIT D PH. (918) 250-0461 TULSA, OKLAHOMA 74145

FAX. (918) 250-4570

COUNTY BRIDGE OVER SAND CREEK

EW 815 EAST OF BRISTOW BRISTOW, TULSA COUNTY, OKLAHOMA - SECTION 29-T16N-R9E



APPENDIX B

Emergency Management Plan

EMERGENCY MANAGEMENT PLAN

SECTION 1.0

In the event of a release of contaminated materials is discovered, the personnel who discover or confirm a release of contaminated soil or water will stop the flow by closing valves and/or securing pumps (if applicable), and notify the ODOT and/or their on-site designee, who will assess the situation, assign personnel to remedy the situation and/or implement emergency procedures, if necessary. The Emergency Notification Phone List is located on page 2 of this section of the Emergency Management Plan.

Unless otherwise directed by the ODOT personnel, the Construction/Environmental Contractor shall take all appropriate measures, if feasible, consistent with protecting the health and safety of the Construction/Environmental Contractor's employees, to stop or minimize the immediate spread of any potentially hazardous and/or contaminated substances encountered. The Construction/Environmental Contractor shall secure the area as needed to restrict access to the area.

Emergency procedures may include mobilizing available on-site equipment and resources to contain the release while operating within the bounds of the Construction/Environmental Contractor's health and safety plan, and notification of the Environmental Specialist and ODOT personnel. Immediate emergency actions shall include:

- 1. Stop the product flow Act quickly to secure pumps, close valves, etc.
- 2. Warn personnel Enforce safety and security measures.
- 3. Shut off ignition sources Motors, electrical circuits, open flames, etc.
- 4. Initiate containment Around the source of the release.

In the event of a release of contaminated materials, ODOT will evaluate the situation and, if warranted, mobilize a third party Environmental Contractor approved by ODOT to respond to the release. Through the State of Oklahoma Department of Central Services, ODOT has a Statewide Contract with qualified Environmental Contractors for "Emergency and Rush Response Services to Hazardous Substances and Pollutants". The qualified Emergency Response Environmental Contractors have documented to the State of Oklahoma that they have adequate personnel and equipment to respond to releases of contaminated materials. The list of required personnel and equipment for the Environmental Contractor is included in Section 2.0 of the Emergency Management Plan.

If warranted, ODOT, or their Environmental Contractor, will notify local, state and federal agencies identified on the Emergency Notification List located on page 2 of this section in a timely manner. The Spill Response Notification Form is included on page 3 of this section to assist ODOT with providing appropriate information to authorities.

EMERGENCY NOTIFICATION PHONE LIST

Priority	Organization	Phone No.					
	Jeffrey Pearl - ODOT	Daytime (405) 522-5195					
1.		Evening (405) 249-2751					
2.	Thomas D. Knudson – Terracon Consultants, Inc.	(918) 877-5918 (Office) (918) 625-0337 (Cell)					
3.	Kurt Lampi – Terracon Consultants, Inc.	(918) 948-9861 (Office) (918) 520-2384 (Cell)					
OTHER EMERGENCY PHONE NUMBERS							
	National Response Center (NRC):	1-800-424-8802					
	Federal On-Scene Coordinator (OSC) and or Regional Response Center (RRC):	(800) 522-0206					
	Local Response Team (Fire Dept./Cooperatives):	911					
	Fire Chief:	(918) 756-3265					
	State Emergency Response Commission (SERC):	(405) 702-1011					
	State Police:	(918) 627-3881					
	Creek County Emergency Management:	(918) 227-6359					
	Weather Report: (National Weather Service)	(918) 743-3311					
	Hospitals: Bristow Medical Center 700 West 7 th Avenue, Bristow, OK	(918) 367-2215					

SPILL RESPONSE NOTIFICATION FORM

Reporter's Name (Last, First, Mi):	
Title / Position:	
Phone Numbers: Day: () _ Evening: () _	
Company: Organization Type: Address: City: State: Zip Code:	
Were Materials Discharged?	Yes / No
Meeting Federal Obligations to Report? (Please refer to the Code of Federal Reg Plan)	Yes / No gulations in Section 3.0 of the Emergency Management
Date Called:	
Calling for Responsible Party?	Yes / No
Time Called:	
INCID	DENT DESCRIPTION
Source and/or Cause of Incident:	
Date of Incident:	
Time of Incident:	
Incident Address / Location:	

Nearest City:			State:				
Distance from	n City:		Unit of Measure:				
		MATERIA	AL				
Discharge Quantity	d Unit of Measure	Material Discharged in water	Quantity	Unit of Measure			
		RESPONSE A	CTION				
Actions Take	n to Correct, Cor	ntrol or Mitigate Incide	nt:				
		IMDAC					
Number of In	iurioo	IMPAC*					
Were there E		Numbe Yes / No Numbe					
			r Evacuated:				
Was there ar		Yes / No					
· ·		pproximate):					
Description:_		ADDITIONAL INF					
		ADDITIONAL INFO					
Any informat	ion about the inci	dent not recorded else	ewhere in the report:				
CALLER NOTIFICATIONS							
EPA? State?		USCG? Yes / N Other? Yes / No	lo Describe:				